

YOSHIDA et al.
Serial No. 09/849,272

REMARKS

Reexamination of the captioned application is respectfully requested.

A. SUMMARY OF THIS AMENDMENT

By the current amendment, Applicants basically:

1. Amend independent claims 3, 5, 6, 9, 17, 20, 36, and 39.
2. Thank the Examiner for the indication of allowable subject matter in claims 7-8, 10, 16 and 32.
3. Request fuller statement regarding claims 31 and 35 (claim 31 has been rejected, but with no comment. It is unclear whether independent claim 35 has even been examined – independent claim 35 is not rejected).
4. Respectfully traverse all prior art rejections.

B. PATENTABILITY OF THE CLAIMS

Claims 2-5, 9, 17, 20, 24-28 and 36-38 stand rejected under 35 USC 103(a) as being unpatentable over (previously applied) JP Patent 05007219 to Akira in view of JP Patent 05-006159 to Nagaora Jun. Claims 6, 29-30 and 39-41 stand rejected under 35 USC 103(a) as being unpatentable over JP Patent 05007219 to Akira in view of JP Patent 09-215000 to Takahashi. Claims 11-15 and 33-34 under 35 USC 103(a) as being unpatentable over JP Patent 05007219 to Akira in view of JP Patent 410191378A to Jiyuen and further in view of U.S. Patent 6,075,563 to Hung as applied to claim 9 and further in view of U.S. Patent 6,522,360 to Miyawaki et al. All prior art rejections are respectfully traversed for at least the following reasons.

Independent claims independent claims 3, 5, 6, 9, 17, 20, 36, and 39 have been amended to recite the requirement that, from wavelength distribution characteristics of external light and optical wavelength distribution characteristics, chromaticity coordinates values of the three primary colors are determined for external light, and

YOSHIDA et al.

Serial No. 09/849,272

correction is performed on the chrominance signal so that image display is carried out based on the chromaticity coordinates. The amendatory language is supported, e.g., by the Summary (page 8, lines 5+) and page 22, for example.

The features of the amendatory language facilitate image display considering chromaticity affected by external light with regard to the primary three colors. As a result, it is always possible to provide a display image with high viewability for the user.

The features of the amendatory language, taken together with the other elements of the independent claims, are not taught or suggested by any applied reference or postulated combination of references. For example, Takahashi is directed to an image pick up device, not a display device. Takahashi merely performs the white balance processing considering the amount of surrounding light at the time of capturing an image. Thus, unlike Applicants' claims, Takahashi neither discloses nor suggests color correction in carrying out display.

C. MISCELLANEOUS

In view of the foregoing and other considerations, a formal indication of allowance is earnestly solicited.

The Commissioner is authorized to charge the undersigned's deposit account #14-1140 in whatever amount is necessary for entry of these papers and the continued pendency of the captioned application.

Should the Examiner feel that an interview with the undersigned would facilitate allowance of this application, the Examiner is encouraged to contact the undersigned.

YOSHIDA et al.
Serial No. 09/849,272

Respectfully submitted,

NIXON & VANDERHYE P.C.

By:



H. Warren Burnam, Jr.

Reg. No. 29,366

HWB:lsh
1100 North Glebe Road, 8th Floor
Arlington, VA 22201-4714
Telephone: (703) 816-4000
Facsimile: (703) 816-4100